

drugs preparation.

9. The application of CoQ<sub>10</sub> -containing preliposomes of claim 1 in cosmetics preparation .

#### Abstract

A coenzyme Q10 and ceramide-containing preliposome, and the use for the manufacture of a pharmaceutical preparation and cosmetics thereof. The preliposome comprise further other lipid components. The granular and lyophilized solid-preparation is produced by lyophilization or spray drying. Then, the coenzyme Q10-containing proliposome is obtained by adding water in the said solid-preparation and shaking. The present invention can further improve the transdermal absorption of coenzyme Q10; improve the effect of coenzyme Q10 in cosmetics; and improve the stability of coenzyme Q10 and liposome, which facilitate the formulation of cosmetics.